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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/568,016	02/10/2006	Peter Rosenmuller	DE 030294	2287
	7590 08/13/200 LLECTUAL PROPER	EXAMINER		
P.O. BOX 3001			SEMBER, THOMAS M	
BRIARCLIFF MANOR, NY 10510			ART UNIT	PAPER NUMBER
			2885	
			MAIL DATE	DELIVERY MODE
			08/13/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Applica	Application No. Applicant(s)						
		10/568	,016	ROSENMULLER	ROSENMULLER ET AL.				
Office Action Summary			ner	Art Unit					
		Thomas	s M. Sember	2885					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1) 又	Responsive to communication(s) file	d on <i>01 February</i> :	2006						
2a)□	Responsive to communication(s) filed on <u>01 February 2006</u> . This action is FINAL . 2b) This action is non-final.								
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
- ,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims								
4)🖂	Claim(s) <u>1-10</u> is/are pending in the a	pplication.							
•	4a) Of the above claim(s) is/are withdrawn from consideration.								
	5) Claim(s) 9 is/are allowed.								
6)🖂	S)⊠ Claim(s) <u>1-8 and 10</u> is/are rejected.								
7)									
8)□	Claim(s) are subject to restrict	tion and/or electior	າ requirement.						
Applicati	on Papers								
9)	The specification is objected to by the	e Examiner.							
10)	The drawing(s) filed on is/are:	a) accepted or	b) objected to i	by the Examiner.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority ι	ınder 35 U.S.C. § 119								
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 02/10/06. 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other:									

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. Claims 1-8 and 10 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, lines 9-10 the recitation of "at least in an upper area facing towards the burner 12" is vague and indefinite because it is unclear what structural element applicant is referring to as the "upper area".

As best understood the following prior art rejection applies:

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3, 6-7 and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Helbig et al '569. Helbig et al '569 discloses a burner 10, a holding device 12 made of metal, which is secured to the burner 38. And a bottom section 14 made of plastic, wherein the bottom section exhibits an opening in which a base sleeve 13 made of metal is disposed, which is connected to the holding device, and wherein, at least in an upper area facing towards the burner, the inner wall of the opening and/or the exterior of

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the base sleeve 13 is provided with projections (13a or 13b) such that, along its periphery, the base sleeve 13 does not bear against the bottom section 14 over its entire surface.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Helbig et al '569 in view of Krefft et al '803. Helbig et al '569 discloses the claimed invention except for the teaching that cooling fins or slots are positioned on exterior of a bottom section. Krefft et al '803 teaches cooling fins 26 positioned on a bottom section 11. It would have been obvious to one skilled in the art at the time the invention was made to position cooling fins 26 on the bottom section of Helbig et al '569 as taught by Krefft et al '803 in order to efficiently cool the lamp of Helbig et al '569.

Allowable Subject Matter

4. Claims 4-5 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

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5. Claim 9 is allowed.

Conclusion

1. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Forgac et al'929, Nace '167 and Esakoff '491disclose lighting assemblies which are similar to applicant's invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas M. Sember whose telephone number is 571-272-2381. The examiner can normally be reached on M-F 9 a.m.- 5.30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jong Suk (James) Lee can be reached on 571-272-7044. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thomas M Sember/
Primary Examiner, Art Unit 2885